750 BERING DRIVE HOUSTON, TX 77057-2198 PHONE 713.787.1400 FAX 713.787.1440 A LIMITED LIABILITY PARTNERSHIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TRANSMITTAL OF NONPROVISIONAL PATENT APPLICATION

EXPRESS MAIL MAILING LABEL

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

MAIL STOP PATENT APPLICATION

NUMBER
DATE OF DEPOSIT February 3, 2004

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Signature

Transmitted with this paper for filing is the patent application of:

Inventor(s): HORTON, Robert L., PRASEK, Bethicia B., EVANS, Frank E., GREEN, Taylor,

LUYSTER, Mark, MASON, Steve

Entitled:

DELAYED PHASE CHANGING AGENT FOR INVERT EMULSION DRILLING FLUID

Attorney Docket No. 11836.0748.NPUS00

Enclosed are:

A specification including:

17 pages of disclosure,

3 page(s) of claims, and an Abstract for a total of 21 pages.

\boxtimes	Application Data Sheet.		1			
	Drawings consisting of	sheets.				
	Declaration and Power of Attorney.					
	An assignment of the inventi	on to	for recording.			
	An Information Disclosure Statement including FORM 1449 and the cited references					
\boxtimes	Additional Items including: a	a return rec	eint post card:			



Serial No.: Filed herewith Confirmation No.: Not known Applicants: HORTON, Robert L. et al.

Atty. Ref.: 11836.0748.NPUS00

CALCULATION OF FILING FEE: The Filing fee was calculated as follows:

			Other than Small En				
Total Claims	12 - 20	= 0	x \$0	= \$ 0			
Independent Claims	2 - 3	= 0	x \$0	= \$ 0			
First Multiply Deper	ndent Claim Presen	+ \$0	= \$ 0				
Basic Fee		+ \$ 770.00	= \$ 770.00				
	Sub-Total of Fees $= 770.00						
Recording Fee for A	ssignment (37 C.F.		= \$ 0.00				
TOTAL = \$ 770.00							

The Commissioner is authorized to charge the above filing fee and any additional fees that may be required, or credit any overpayment, to Deposit Account No. 01-2508, Order No. 11836.0748.NPUS00. An additional copy of this sheet is enclosed for this purpose.

Please associate this application with and address all correspondence to:

HOWREY SIMON ARNOLD & WHITE LLP 750 Bering Drive Houston, Texas 77057

Please address all telephone calls to: Michelle C. Replogle, Patent Attorney, at 713.787.1535.

Please address all e-mail to: houstondocketing@howrey.com.

The undersigned representative requests for any extension of time that may be deemed necessary to further the prosecution of this application.

The undersigned representative authorizes the Commissioner to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 01-2508, referencing Order No. 11836.0748.NPUS00.



Serial No.: Filed herewith Confirmation No.: Not known Applicants: HORTON, Robert L. *et al.*

Atty. Ref.: 11836.0748.NPUS00

In order to facilitate the resolution of any issues or questions presented by this paper,
Applicants respectfully request that the Examiner directly contact the undersigned by telephone
to further the discussion.

Respectfully submitted,

Michelle C. Replogle

Patent Attorney Reg. No. 54,394 Tel. 713.787,1535,

Date: